

ATTORNEY DOCKET NO. 040894-7212

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)
Akira YABE, et al.	)
Application No.: Unassigned	) Group Art Unit: Unassigned
U.S. Filing Date: April 1, 2005	) Examiner: Unassigned
National Stage of PCT/JP2003/012523	)
PCT Filing Date: September 30, 2003	)

For: NANOBUBBLE UTILIZATION METHOD AND DEVICE

Commissioner for Patents Alexandria, VA 22314

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached PTO-1449. This Information Disclosure Statement is being filed within three months of the filing date of the above-referenced application.

Enclosed is a search report from the Japanese Patent Office from the PCT application from which this National Phase U.S. Application is derived, citing the documents, except JP-2003-334548A, setting forth the relevance thereof. A copy of each listed non-US patent document is attached. JP-2003-334548A is a published counterpart to Japanese Application No. 2002-145325 discussed beginning at page 3, line 3, of the present application, and thus, the relevance can be understood from the abstract and the discussion in the specification.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed document is material or constitutes "prior

art." If it should be determined that the listed document does not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such document.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed document, should the document be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 50-0310.

Respectfully submitted,

**MORGAN, LEWIS & BOCKIUS LLP** 

Robert J. Goodell Reg. No. 41,040

Date: April 1, 2005

MORGAN, LEWIS & BOCKIUS LLP 1111 Pennsylvania Avenue, N.W. Washington, D.C. 20004 (202) 739-3000

## **INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

**PTO Form 1449** 

Attorney Docket No. 040894-7212	Seried No.5 30047
Applicants Akira YABE, et al.	
Filing Date	Group
April 1, 2005	

## **U.S. PATENT DOCUMENTS**

*Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
	6,209,855	April 3, 2001	Glassford			
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FOREIGN PATENT DOCUMENTS							
	Document				Sub	Transla	<u>tion</u>
	Number	Date	Country	Class	Class	YES	NO
	2002-543960 A	December 24, 2002	Japan				X
	4-21381 U	February 24, 1992	Japan				X
	2002-119A	January 8, 2002	Japan				X
	55-180425 U	December 25, 1980	Japan				` X ~
	2003-334548 A	November 25, 2003	Japan			Abstract	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	**
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Examiner	Date Considered
Examiner: Initial if reference considered, whether or	not citation is in conformance with MPEP 609; draw line
through citation if not in conformance and not co	onsidered. Include copy of this form with next communication to
applicant.	